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PATENT ASSIGNMENT COVER SHEET

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ONVEYING PARTY DATA Name Execution UILLAUME GERVAIS 02/03/2016 EYAN BENNACEUR 03/02/2016 ECEIVING PARTY DATA		SUBMISSION TYPE:		NEW ASSIGNMENT				
Name Execution UILLAUME GERVAIS 02/03/2016 EYAN BENNACEUR 03/02/2016 ECEIVING PARTY DATA 03/02/2016 ame: THE ROYAL INSTITUTION FOR THE ADVANCEMENT OF LEARNING MCGILL UNIVERSITY treet Address: 845 SHERBROOKE STREET WEST tternal Address: JAMES ADMINISTRATION BUILDING ity: MONTREAL tate/Country: CANADA ostal Code: H3A 0G4 ROPERTY NUMBERS Total: 1 Property Type Number pplication Number: 14963364 ORRESPONDENCE DATA ax Number: (202)280-1307 correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent sing a fax number, if provided; if that is unsuccessful, it will be sent via US Mail. hone: 202-349-9850 mail: docketing@mekiplaw.com orrespondent Name: THE LAW OFFICE OF MICHAEL E. KONDOUDIS ddress Line 1: 1001 G STREET, NW ddress Line 2: SUITE 800 ddress Line 2: SUITE 800 ddress Line 4: WASHINGTON, D.C. 20001 TORNEY DOCKET NUMBER: 0232.0433 ME OF SUBMITTER: MICHAEL KONDOUDIS	NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT				
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PATENT REEL: 037868 FRAME: 0063

ASSIGNMENT OF INVENTION

WHEREAS, I/We

Guillaume Gervais, whose full post office address is 6389 Cartier, Montreal, Quebec, H2G 2V6, Canada;

Keyan Bennaceur, whose full post office address is 191 Rue de la Magog, Sherbrooke, Quebec, J1H 3T8, Canada;

have invented certain improvements relating to HYBRID SEMICONDUCTOR ELECTRON GAS STRUCTURES which have described within documents including, but not limited to, that listed below:

"METHODS AND SYSTEMS FOR ULTRA-HIGH QUALITY GATED HYBRID DEVICES AND SENSORS" filed December 9, 2015 under U.S. Patent Application No. 14/963,364 with the United Stated Patent and Trademark Office;

WHEREAS, The Royal Institution for the Advancement of Learning / McGill University, hereinafter referred to as the assignee, whose full post office address is James Administration Building, 845 Sherbrooke Street West, Montreal, Quebec, H3A 0G4, Canada is desirous of acquiring the entire right, title and interest in and to said invention or inventions and in and to any and all patents to be obtained therefor;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other valuable consideration, the receipt of which is hereby acknowledged, we have and by these presents do hereby sell, assign and transfer unto said assignee, its successors and assigns, the entire right, title and interest in and to said invention or inventions, as described in the aforesaid application / disclosure, in any form or embodiment thereof, and in and to the aforesaid application, and in and to any applications filed in any foreign country based thereon, including the right to file said foreign applications under the provisions of the International Convention; also the entire right, title and interest in and to any and all patents, reissues or extensions thereof to be obtained in this or any foreign country upon said invention or inventions, and any divisional, continuation, substitute application(s) or supplementary disclosure(s) which may be filed upon said invention or inventions, in any country; and we hereby authorize and request the issuing authority to issue any and all patents on said application or applications to said assignee.

WE FURTHER AGREE without any payment by said assignee other than expenses incurred by the undersigned, to communicate to said assignee, its representatives or agents, any facts relating to said invention or inventions, including evidence for interference purposes or for other proceedings, whenever requested; testify in any interference or other proceedings, whenever requested; and execute and deliver, on request, all lawful papers required to make any of the foregoing provisions effective, and likewise make these provisions binding upon our heirs, legal representatives, administrators and assigns.

> PATENT REEL: 037868 FRAME: 0064

Guillaume, Bennaceur and McGill University (ROI-13029)

WITNESS:	ASSIGNOR
Date: <u>1265, 20/6</u>	
Printed Name of Witness Kichard Albot	\sim
Signature of Witness	Guillaume Gervais
WITNESS:	ASSIGNOR
Date:	
Printed Name of Witness	
Signature of Witness	Kauga Basasasa
	Keyan Bennaceur

(Please note that each inventor may sign a separate copy)

WITNESS:	ASSIGNOR
Dale:	
Printed Name of Witness	н. На страната страната По страната с
Signature of Witness	Guillaume Gervals
	:
WITNESS:	ASSIGNOR
Date: 3/02/2016	
Printed Name of Wilness Christian Lupian	1
	Keyan Bonnaceur

(Please note that each inventor may sign a separate copy)

RECORDED: 03/02/2016